# HONEY BADGER PROJECT Wildlife Project File W-9 FS Roads 206 & 1562A Flammulated Owl Survey Routes June 28, 2018

# Directions:

Rd.268 from Fernan RS. to Fernan Saddle, Rd.612 to Rd.406 to Burnt Cabin Summit, take Rd.206 north from Burnt Cabin Summit, survey route starts after crossing Two Forks Cr. (Approx. 1 hour to reach survey start). Survey ends in SW corner of section 36 above Stump Cr. before road heads north and timber type changes. Continue on Rd.206 up to junction with Rd.437, go west on Rd.437 to Hayden Lake Road, follow it to Lancaster, then take Government Way and return to Fernan RS.

Calling Station GPS Coordinates (UTM – NAD 83), Stations 500 meters apart, yellow flagging

- 1) 11T 531076 5293441
- 2) -11T 530640 5293645
- 3) 11T 530190 5293769
- 4) 11T 529746 5293887
- 5) 11T 529334 5293903
- 6) 11T 529087 5293491
- 7) 11T 528845 5293259
- 8) 11T 528445 5293414
- 9) -11T 528280 5293815
- 10) 11T 527778 5294540
- 11) -11T 527352 5294424
- 12) -11T 526929 5294559
- 13) -11T 526728 5294623
- 14) 11T 526211 5294627
- 15) 11T 526093 5294763

## Brief station notes:

- 1 DF/PP/WL SW over shrub cover.
- 2 ST cut, likely too open.
- 3 more canopy blow road.
- 4 canopy level good and sapling thicket present.
- 5 very open above road.
- 6 timber type changing.
- 7 SW above road, too open.
- 8 CC above road, better cover below. Rd.406B .1 mile from station, gate & lock ok, but bypassed.
- 9 just before private land. Gap in stations between 9 and 10 due to private land.
- 10 bottom corner SW/ST w/good PP cover and tall shrubs.
- 11 DF/PP over HODI.
- 12 between two road junctions into private land.
- 13 good potential habitat, road into stand.
- 14 PP/DF above road, fair potential.
- 15 .1 mile past road junction. Road is closed to motorized w/berms and revegetation.

### Rd.1562A Flammulated Owl Survey

### Directions:

Rd.268 from Fernan RS. to Fernan Saddle, hard left on Rd.1535, first station is a little after you cross Fernan Cr. Continue on 1535 with 2 more stations to junction with Rd.1562A. Go through gate, remainder of stations on this road. After station 11 there is a large trail junction, stop and turn around here as Rd.1562A significantly narrows here. Walk a few minutes on 1562A to remaining station. Recommend driving to the parking spot and starting the survey with the walk-in station which is labeled # 12 on the flagging. Survey back out along 1562A and 1535 (Approx. 45 minutes to reach park spot). Should be less than 30 minutes to return to Fernan via 1535 and 268.

Calling Station GPS Coordinates (UTM - NAD 83), Stations 500 meters apart, yellow flagging

12-11T 528905 5288154

11-11T 528517 5288065

10-11T 528100 5287913

9-11T 527654 5287902

8-11T 527152 5287868

7-11T 526687 5288014

6-11T 526270 5288317

5-11T 525811 5288554

4-11T 525528 5288514

3-11T 525347 5288184

2-11T 525045 5287802

1-11T 524642 5287617

Brief station notes: Run in reverse order. Stations 1-3 on Rd.1535, rest are on Rd.1562A.

- 1 DF/PP over tall shrubs above road. First bend in road after Fernan Cr.
- 2 Open DF/PP over tall shrubs.
- 3 DF/PP over HODI and ACGL.
- 4 About 200' past gate, WH HT, unsuitable at station but potential habitat within 100' just over ridge.
- 5 At edge of an old unit above the road, not suitable habitat.
- 6 Non-capable habitat.
- 7 Old clearcut now sapling size above and below road.
- 8 About 150' into another old clearcut w/saplings, not habitat.
- 9 Back into potential DF/PP habitat.
- 10 About 100' past a road junction, DF timber type.
- 11 WH habitat type, not suitable.
- 12 Open DF/PP below road. Walk to station.

Dennis A. Riley Wildlife Biologist 6/28/18